AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q85159

Application No.: 10/516,460

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

## LISTING OF CLAIMS:

(currently amended): A voice coil motor of the movable coil type comprising:
 a stator comprising <u>a voke divided into two portions forming a cylindrical space therein.</u>

and a permanent magnet <u>mounted on an inside of the divided voke;</u> the stator producing a magnetic field; and

a movable element of an armature coil <u>accommodated in the cylindrical space of the stator</u>, wherein

a highly rigid reinforcing movable element attaching member provided with a protrusion, the shape of which is the same as a coil section of the armature coil and extends to a gap of the divided yoke, at one end of the armature coil in the stroke direction, is formed into a coil shape having a eavity portion, and

a reinforcing beam made of non-magnetic and a highly rigid material is formed at a substantial center of the eavity portion, reinforcing ring, the shape of which is the same as the coil section, is fixed at the other end of the armature coil in the stroke direction, and

wherein the a reinforcing beam made of non-magnetic and highly rigid material, of which lateral width linearly extends from an inside of is fixed to the armature coil to the other inside and is operable to move with of the armature coil through the substantially center of the armature coil, and of which longitudinal width in the stroke direction extends from the movable element attaching member to the reinforcing ring, is fixed at an inside of the armature coil and an inside of the protrusion of the movable element attaching member.

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